

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 039322/0173		SERIAL NO. 09/274, 014	
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				APPLICANT Nicolas VOUTE et al.			
				FILING DATE JAN 11 2000	GROUP ART UNIT 3/22/1999 1723		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
<i>DLL</i>	A1	5,522,993	06/96	CARLSSON et al.	210	635	
<i>DLL</i>	A2	4,976,865	12/90	SANCHEZ et al.	210	635	
<i>DLL</i>	A3	5,015,373	05/91	CARR et al.	210	198.2	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
<i>DLL</i>	A4	0 538 350	04/93	EUROPE	—	—	
<i>DLL</i>	A5	0 607 998	07/94	EUROPE	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>DLL</i>	A6	°GREEN et al.; "Preparative Purification of Supercoiled Plasmid DNA for Therapeutic Applications"; Biopharm; Vol. 10, No. 5; May 1997; pp. 52-62.					
<i>DLL</i>	A7	°BRASS et al.; "Strategies for the Isolation and Purification of Retroviral Vectors for Gene Therapy"; Bioseparation; Vol. 6, No. 4; 1996; pp. 211-228.					
<i>DLL</i>	A8	°BUIJS et al.; "Batch Fluidized Ion-Exchange Column for Streams Containing Suspended Particles"; Journal of Chromatography; Vol. 201; November 28, 1980; pp. 319-327.					
<i>DLL</i>	A9	°CHASE; "Purification of Proteins by Adsorption Chromatography in Expanded Beds"; Tibtec; Vol. 12; 1994; pp. 296-303.					
<i>DLL</i>	A10	°WELLS et al.; "Liquid Fluidised Bed Adsorption in Biochemical Recovery from Biological Suspensions"; Separations for Biotechnology; 1987; pp. 217-224.					
<i>DLL</i>	A11	°BELTER et al.; "Development of a Recovery Process for Novobiocin"; Biotechnology and Bioengineering; Vol. 15; 1973; pp. 533-549.					
<i>DLL</i>	A12	°DRAEGER et al.; "Liquid Fluidized Bed Adsorption of Protein in the Presence of Cells"; Bioseparation; Vol. No. 2; 1991; 67-80.					
<i>DLL</i>	A13	°BATT et al.; "Expanded Bed Adsorption Process for Protein Recovery from Whole Mammalian Cell Culture Broth"; Bioseparation; Vol. 5, No. 1; February 1995; pp. 41-52.					
<i>DLL</i>	A14	°BARTELS; "A Novel Ion-Exchange Method for the Isolation of Streptomycin"; Chemical Engineering Progress; Vol. 54, No. 8; August 1958; pp. 49-51.					
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.							

